

KLIKA, Otakar, inz., prof.; LEBL, Miroslav, inz.

Conversion and the basic arithmetic operations in numerical systems. Slaboproudý obzor 24 no.11: Supplement: Priloha pro mlade inženýry 24 no.11:P57-P60 N°63.

BOHUN, A.; DOLEJSI, J.; HUML, K.; KANTUREK, J.; KUNZLOVA, I.; LEBL, M.;
TRNKA, J.

Optical and electric occurrences in sodium chloride crystals
activated with copper. Chekhosl fiz zhurnal 13 no.3:211-215
'63.

1. Ustav fyziky pevných látek, Československá akademie věd, Praha.

DRAHNY, Milos; LEBL, Pavel; MANTANCIK, Jozef; STIRSKY, Pavel; BERES, Julius;
KAISER, Pavel

Putting the A 1 nuclear pwer station into operation. Jaderna energie
10 no. 5:173 My '64.

1. Research Institute of Power Engineering, Prague.

DRAHNY, MILOS; JANUSKA, Karel; LEBL, Pavel; NOVAK, Stanislav; BARTL, Josef; BOHAL, Ladislav; HAVLICEK, Rostislav; KORINEK, Stanislav.

Optimization of parameters of a nuclear power station with heterogeneous heavy water reactor on CO_2 -cooled natural uranium.
Jaderna energie 10 no.7:254 J1'64

1. Research Institute of Power Engineering, Prague (for Drahny, Januska, Lebl, Novak, Bartl). 2. State Institute Energoprojekt, Prague (for Bohal, Havlicek, Korinek).

LEBL, Stevan, sanitetski potpukovnik dr

The problem of diseases of the oral cavity under war conditions.

Vojnosanit. pregl. 19 no.6:451-455 Je '62.

(VINCENT'S INFECTION) (MOUTH)
(MILITARY MEDICINE) (AVITAMINOSIS)

5

LEBL. SLAVON, BANISHED IN 1945

some organizational problems in the management of certain Yugoslavani'. origl. class. 100-103-101 1/14

LEMLE, B. B.

LEMLE, B. B. -- "The Fauna of Game Mammals of Arkhangel'sk Oblast and the Effect on Them of Continuous Concentrated Felling of Timber." Min Higher Education USSR. Moscow Veterinary Academy. Arkhangel'sk, 1956
(Dissertation for the Degree of Candidate in Biological Sciences).

SO: Knizhnaya Letopis', No 9, 1956

LEBLE, B.B.

Effect of forest cuttings on the population of ungulate animals
in Archangel Province. Soob.Inst.lesa no.13:74-79 '59.
(MIRA 13:2)

1. Arkhangel'skiy lesotekhnicheskiy institut.
(Archangel Province--Ungulata)

LEBLOVA, S.

JINDRA, A.; SOFROVA, D.; LEBLOVA, S.

Biosynthesis of alkaloids. Part 6 : Enzymatic hydrolysis of tropane alkaloids. Coll Cz chem 27 no.10:2467-2470 0 '62.

1. Institut für Biochemie und Mikrobiologie, Pharmazeutische Fakultät, Bratislava und Institut für Biochemie, Karlsuniversität, Prag.

L 04242-67

ACC NR: AR6015953

SOURCE CODE: UR/0299/65/000/023/RO48/RO48

AUTHORS: Lebner, Z.; Khenneberger, T.

TITLE: Modeling of optical organs and of perception

SOURCE: Ref. zh. Biologiya, Abs. 12R313

REF SOURCE: Sb. Probl. bioniki. M., Mir, 1965, 84

TOPIC TAGS: biology, vision, eye, optic model, anatomic model, perception

ABSTRACT: A modernized model of an artificial retina is described. The model contains three layers of active electronic elements working in parallel and two synaptic fields interconnecting these layers. All the conversions in the new model are produced by the cutoff elements. This model represents an effort to approach the process of reproducing actual receptive fields and those temporary relationships which are introduced in the work of Maturan ("J. Gen. Physiol.", 1960, 43, 129). The analog between these conversions and those occurring in the human mind in the course of classifying and generalizing in the process of visual perception is analyzed. V. Antonov [Translation of abstract]

SUB CODE: 06

Card 1/1

UDC: 577.3

LEBONTIN, M. E.

10c-70. Colorimetric Determination of Copper With the Aid of Dimethylglyoxime. (In Russian.) V. M. Peshkova, M. E. Lebonin, and K. I. Litvin. Zhurnal Analiticheskoi Khimii (Journal of Analytical Chemistry), v. 3, May-June 1948, p. 161-166.

The methods of Goethals and of Clarke and Jones were studied. Certain modifications of the latter were developed, resulting in more stable coloration. The nature of the reaction was studied.

ASS-11A METALLURGICAL LITERATURE CLASSIFICATION

LEBOV, A. B., Eng.

Cranes, Derricks, Etc.

The "Pioneer" crane with elongated boom. Biul.stroi.tekh. 9, No. 17, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS. Library of Congress, December 1952. UNCLASSIFIED.

VASIL'YEV, P.I.; ~~LEBOVA, R.G.~~; PODVAL'NAYA, P.L.; ROZOVSKAYA, G.V.;
RYANICHEVA, M.I.; SILINA, O.M.; TITOV, V.I.; TIKHONOVA, N.A.
SERGEYEVA, N.A., redaktor izdatel'stva; GORDIYENKO, Ye.B.,
tekhnicheskij redaktor

[Methods in chemical analysis of mineral ores] Metody khimicheskogo
analiza mineral'nogo syr'ia. Moskva, Gos. nauchno-tekhn. izd-vo
lit-ry po geologii i okhrane neдр. No.1. 1955. 77 p. (MLRA 9:7)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy insitut mineral'-
nogo syr'ya.
(Ores--Analysis)

LEBOVA, R.G.

5(2)

PHASE I BOOK EXPLOITATION

SOV/2532

Vsesoyuznyy nauchno-issledovatel'skiy institut mineral'nogo syr'ya

Metody khimicheskogo analiza mineral'nogo syr'ya, vyp. 4 (Methods of Chemical Analysis of Mineral Raw Materials, Nr 4) Moscow, Gosgeoltekhizdat, 1958. 66 p. Errata slip inserted. 2,000 copies printed.

Sponsoring Agency: Ministerstva geologii i okhrany nedr SSSR.

Compilers: V.I. Titov, (Chief Compiler), P.I. Vasil'yev, R. G. Lebova, and R.L. Podval'naya; Ed. of Publishing House: S.M. Vlasova; Tech. Ed.: S.A. Pen'kova.

PURPOSE: This book is intended for chemists and geologists interested in chemical analysis.

COVERAGE: The booklet describes methods for determination of rare and dispersed elements, namely: beryllium, gallium, hafnium, germanium, indium, lithium, rare earth elements, selenium, tellurium, and zirconium. The booklet is based on well-known methods

Card 1/4

Methods of Chemical Analysis (Cont.)

SOV/2532

of analysis and on modified and new methods developed by scientific research organizations and checked by a group of analysts under the supervision of R.G. Lebova, Chief Method Specialist. The method descriptions were tested by the methodological section of the Scientific Council of the Vsesoyuznyy nauchno-issledovatel'skiy institut mineral'nogo syr'ya (VIMS—All-Union Scientific research Institute for Mineral Raw Materials) consisting of I.V. Shmanenkov (Chairman), V.I. Titov (Vice-Chairman), Ye. I. Zhelez-nova (Vice-Chairman), V.M. Pensionerova (Secretary), and members P.I. Vasil'yev, L.I. Gerkhardt, F.V. Zaykovskiy, V.M. Zvenigo-rodskaya, A.K. Rusanov, I.V. Sorokin, V.G. Sochevanov, and B.I. Frid, and were approved for use in geological laboratories. P.I. Vasil'yev and R.L. Fodval'naya drew up directions for the de-termination of beryllium, gallium, germanium, indium, and thallium; V.I. Titov for the determination of hafnium by optical spectral analysis; V.I. Titov, for rare earth elements; V.I. Titov and G.V. Rozovskaya, for selenium and tellurium, and A.V. Vinogradov for zirconium. There are 30 references; 23 Soviet, 3 German, 3 English, and 1 French.

Card 2/4

Methods of Chemical Analysis (Cont.)

SOV/2532

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AVAILABLE: Library of Congress	TM/ec
Card 4/4	10-26-59

GYURKI, Jozsef; LEBOVITSNE KALMAN, Eva

Some problems of measuring integral criteria by analogue computers. Meres automat 13 no.2/3:61-66 '65.

1. Research Institute of Automation of the Hungarian Academy of Sciences, Budapest.

LEBR, F.; NCVOTNY, M.

Characteristics of industrial explosives and their relation to the effects of explosives in blasting. p. 185.

RUDY. (Ministerstvo hutního průmyslu a rudných dolů) Praha, Czechoslovakia, Vol. 7, no. 6, June 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959.

uncl.

L 09042-67 EWP(c)/EWP(v)/EWP(j)/EWP(t)/ETI/EWP(k) IJP(c) FDN/JD/WW/HW/JWD/RM
ACC NR: AP6032837 (N,A) SOURCE CODE: CZ/0078/66/000/007/0022/0022

INVENTOR: Krejci, F. (Docent; Doctor; Engineer; Pardubice); Lebr, E.
(Engineer; Pardubice); Pantoficek, J. (Candidate of sciences, Professor; Engineer; Pardubice)

76

ORG: none

TITLE: Rocket engine. CZ Pat. No. PV 5594-64

SOURCE: Vynalezky, no. 7, 1966, 22

TOPIC TAGS: solid rocket, ~~engine, solid rocket~~ combustion chamber,
ROCKET ENGINE, SOLID PROPELLANT

ABSTRACT: A solid-propellant or smokeless-powder rocket engine consisting of a layered-glass-reinforced plastic combustion chamber is proposed. It is distinguished by the separation of the laminated-glass combustion chamber from the solid-propellant grain by a metallic foil, glued to the surface of the insulation or to the surface of the solid-propellant grain. [WA No. 88]

SUB CODE: 21/ SUBM DATE: 09Oct64

Card 1/1 nat

LEBR, V.

"Repairs to electric machinery using glass insulation."
Electrotechnik, Praha, Vol 9, No 1, Jan 1954, p. 14

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

L 20047-65 EPF(c)/EWG(j)/EWA(h)/EWP(j)/EWT(m)/EWA(l) Pc-4/Pr-4/Peb
SSD/AFWL/ASD(m)-3/AFMD(c) RM/DM

ACCESSION NR: AP5001272

S/0089/64/017/006/0497/0500

AUTHOR: Baroni, Ye. Ye.; Kilin, S. F.; Lebsadze, T. N.; Rozman, I. M.;
Shoniya, V. M.

TITLE: Introduction of organoelemental compounds in polystyrene

SOURCE: Atomnaya energiya, v. 17, no. 6, 1964, 497-500

TOPIC TAGS: polystyrene, organoelemental compound, copolymerization,
shielding material, luminescent additive, scintillation counter

ABSTRACT: Materials for γ -radiation and for neutron shielding and
scintillation counters have been synthesized by high-temperature
copolymerization of styrene with tetraphenyl lead, diphenylmercury,
tetraphenyltin, triphenylarsen, triphenylbismuth, or diphenylselenium.
Scintillators were prepared by introduction into styrene of such
luminescent additives as terphenyl. The copolymerization conditions
of materials containing 12% Pb, 19% Bi, 33% Hg, 12% As, 11% Sn, or
10% Se are described in detail, and the results of measurements of the
quantum efficiency of scintillators containing Pb, Hg, or Sn are
given. Orig. art. has: 4 tables.

Cara 1/2

L 20050-65

ACCESSION NR: AP4049535

2

stably at all power levels including the maximum (90 MW). The total icebreaker power of 44,000 hp was provided by three reactors operating simultaneously at 65 MW each. Each reactor produced 360 tons steam per hour at 28 kg/cm² and 300--310C. The operational and neutron-physics characteristics of the reactors, the procedures used to reload the reactors, and the training of personnel are described in some detail. It is concluded that the atomic equipment of the icebreaker operated satisfactorily in all respects. "The experimental neutron-physics characteristics of the active zones of the reactors were obtained by the co-workers N. A. Lazukova and A. K. Sledzyuka." Orig. art. has: 10 figures.

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: NP

NR REF SOV: 003

OTHER: 000

Card 2/2

IEBSADZE, T.N.; NAKASHIDZE, G.A.; YELIGULASHVILI, I.A.; TALAKVANZE, M.V.;
ZERAGIYA, E.M.

Synthesis and electrophysical properties of polymers obtained
by the polycondensation of acetone and 4,4'-diacetyl-p-ter-
phenyl with terephthalaldehyde. Soob. AN Gruz. SSR 39
no.1:75-79 J1 '65. (MIRA 18:10)

1. Institut kibernetiki AN GruzSSR, Tbilisi. Submitted
February 22, 1965.

LEBSKI, January, dr

Professional skin injuries and diseases. Przegl papier 18 no.11:361-
362 N '62.

*

LEBSKI, Janusz, dr

Protection against professional skin diseases. Przegl papier
18 no.12:3-4 of cover D '62.

*

LEBSON, S.

4055. A UNIFORM METHOD OF CALCULATION OF THE
DRIVING TORQUE OF ELECTRICAL MEASURING INSTRUMENTS.
S. Lebsan.
Przeglad elektrotech., Vol. 31, No. 12, 761-3 (1955). In Polish.

BT any

LEBSON, Stefan

Stefan LEBSON: Electrical Measuring Instruments (Mierniki Elektryczne).
Warsaw: Panstwowe Wydawnictwa Techniczne, 1956.

PERSON, S.; KANGZAK, K.

Correction of the frequency errors of electronic variable voltmeters. p. 58.

BY IAWY, ABROMATYKA, KONTROLA. Warszawa, Poland. Vol. 5, no. 2, Feb. 1959.

Monthly List of East European Accessions (EEAI), IC, Vol. 8, no. 8, Aug. 1959.
Uncl.

LEBSON, Stefan

The accuracy of measurements by using exchangeable shunts and series resistors. Przegl elektrotechn 37 no.10:417-418 '61.

(Electric measurements)

LEBSON, Stefan

Errors caused by replaceable series resistance used for measurements of alternating voltage. Przegl elektrotech 38 no.11:468-469 '62.

LEBSON, Stefan

Calculation of the driving torque of an electromagnetic
quotient system with crossed coils. Przegl elektrotechn 39
no.6:227-229 Je '63.

LEBSON, Stefan; POMINSKI, Maciej

A new type of rectifier phase meter. Przegl elektrotechn 41 no.3:
84-85 Mr '65.

1. Department of Electric Measurements of the Warsaw Technical
University.

L 44082-66

ACC NR: AP6022422 (N) SOURCE CODE: PO/0021/66/000/0089/0090

AUTHOR: Lebson, Stefan (Warsaw); Siedlecki, Andrzej (Warsaw)

ORG: Warsaw Polytechnical University, Chair of Electric Measurements
(Politechnika Warszawska, Katedra Miernictwa Elektrycznego)

TITLE: New method of determining damping coefficients for air dampers and liquid dampers of electric measuring instruments

SOURCE: Przegląd elektrotechniczny, no. 3, 1966, 89-90

TOPIC TAGS: vibration damping, electric measuring instrument, ~~air damper~~,
~~liquid damper~~

ABSTRACT: A new formula of calculating the damping coefficients for air dampers and liquid dampers of electric measuring instruments (derived from a formula worked out by Dr. J. Chalecki) has been introduced and described. Results of using the new formula were compared with results obtained when using other formulas. Draw-

Card 1/2

L 44082-66

ACC NR: AP6022422

backs and advantages of the new formula were also discussed, and, in the opinion of the authors, it should be widely used in designing electric measuring instruments. Orig. art. has: 1 figure, 8 formulas, and 2 tables. [Based on authors' abstract] [DR]

SUB CODE: 14/ SUBM DATE: none/ ORIG REF: 005/ OTH REF: 001/

Card

2/2

ad

LEBUTEV, A. P.

Soil air composition in peat-humus-gley soils of the Moskva flood plain in Ramenskoye District. Nauch. dokl. vys. shkoly; biol. nauki no.3:178-183 '62. (MIRA 15:7)

1. Rekomendovana kafedroy pochvovedeniya Moskovskogo gosudarstvennogo universiteta im. M. V. Lomonosova.

(MOSKVA VALLEY--GASES IN SOILS)

CZECHOSLOVAKIA

WILLOWITZER, J., DVM, Cand of Scien; LEBDUSKA, J., Prof. DVM,
Dr. of Scien.

Brno (for both)

Prague, Veterinarstvi, No 6, 1963, pp 257-259

"Influence of Invasion of Capillaria caudinflata on the
Weight of Hens."

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0009291200

ACC NR: AP6015113

AUTHOR: Ledyashova, G. Ye.; Dorogochinskiy, A. Z.

ORG: GroznII

TITLE: Mono- and dimethylformamide: solvents for low-molecular-weight aromatic hydrocarbons

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 5, 1966, 13-16

TOPIC TAGS: aromatic hydrocarbon, solvent extraction, methylformamide, dimethylformamide

ABSTRACT: A study has been made of the extraction of aromatic hydrocarbons from their 1/1 mixtures (by weight) with diphasic hydrocarbons with N-methyl- or N,N-dimethylformamide. The experiments were conducted at 20C with such systems as benzene-hexane (cyclohexane), toluene-heptane, o-xylene-octane, or isopropylbenzene-nonane. Mixtures of formamides with water (2-25%) were used as extractants. The ratio solvent/hydrocarbon was 1/1. It was shown that: 1) mono- and dimethylformamide are better solvents of aromatic hydrocarbons than di- and triethylene glycols; 2) with increasing water content the selectivity of the formamides increases but their solvent action decreases; 3) under identical conditions mono- and dimethylformamide exhibit equal selectivity; 4) the selectivity of formamides in the extractions of aromatic hydrocarbons is higher for mixtures with paraffins than

L 26119-66

ACC NR: AP6015113

with naphthenes; 5) the selectivity of monomethylformamide is independent of the molecular weight of the aromatic hydrocarbons to be extracted; the selectivity of dimethylformamide improves with an increase in the molecular weight of the mixture. [BO]
Orig. art. has: 1 figure and 2 tables.

SUB CODE: 07, 21/ SUBM DATE: none/ ORIG REF: 006/ OTH REF: 003/ ATD PRESS: 4152

Card 2/2 CC

LEEZAK, (IVANOVA), El'vira Davydovna

Violations of Nitrous Exchanges Concerning the Insufficiency of
Blood Circulation (Materials for Study of Products of Nitrous Disintegration
in Urine Concerning the Insufficiency of Blood Circulation)

Dissertation for candidate of a Medical Science degree, Chair of Hospital
Therapeutics (head, Prof L.S. Shvarts) Saratov Medical Institute, 1948

LEBZIN, Ye. V.: Master Geolog-Mineral Sci (diss) -- "The tectonic structure of the northwestern portion of the Bukhara-Kaiva depression in connection with its gas and petroleum content". Tashkent, 1958. 24 pp (Acad Sci Uzbek SSR, Inst of Geol, Dept Geol and Geochem of Oil), 150 copies (KL, No 5, 145)

LEBZIN, Ye.V.

Several special characteristics of the tectonics of cover formations of the northwestern part of the Bukhara-Khiva Depression. Dok. AN UzSSR no.10:13-15 '58. (MIRA 11:12)

1. Institut geologii AN UzSSR. Predstavleno akademikom AN UzSSR A.S.Uklonskim.
(Bukhara--Khiva Depression--Geology, Stratigraphic)

LEBZIN, Ye.V.

Some structural characteristics of the southwest part of the
Bukhara-Khiva Depression. Dokl. AN Uz. SSR no. 12:23-25 '58.
(MIRA 12:1)

1. Institut geologii AN UzSSR. Predstavleno akademikom AN UzSSR
G.A. Mavlyanovym.
(Bukhara-Khiva Depression--Geology, Structural)

BABAYEV, A.G.; LEBZIN, Ye.V.

Studying the tectonics of western Uzbekistan in connection with its oil and gas potentials. Uzb.geol.zhur. no.3:40-43 '59. (MIRA 12:12)

1. Institut geologii AN UzSSR.
(Uzbekistan--Petroleum geology)
(Uzbekistan--Gas, Natural--Geology)

LEBZIN, Ye.V.

Principal types of gas-and oil-baring structures in the north-western part of the Bukhara-Khiva lowland. Dokl. AN Uz. SSR no.8:26-29 '59. (MIRA 12:11)

1. Institut geologii AN UzSSR. Predstavleno akademikom AN UzSSR A.S.Uklonskim.
(Uzbekistan--Petroleum--Geology)

BABAYEV, A.G.; LENZIN, Ye.V.

Geological regionalization of Mesozoic oil-and gas-bearing
sediments in western Uzbekistan. Sov. geol. 3 no. 12:52-64,
D '60. (MIRA 1A:2)

1. Institut geologii AN UzSSR.
(Uzbekistan--Petroleum geology)
(Uzbekistan--Gas, Natural--Geology)

LEBZIN, Ye.V.

Tectonic development of the northwestern Bukhara-Khiva Depression
during the Mesozoic and Cenozoic. *Biul.MOIP.Otd.geol.* 35 no.4:
37-57 J1-Ag '60. (MIRA 14:4)
(Bukhara-Khiva Depression--Geology, Structural)

LEBZIN, Ye.V.

Characteristics of the development of the Gazli anticline.
Uzb.geol.zhur. no.5:33-42 :61. (MIRA 14:11)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN Uzbekskoy SSR.
(Gazli region--Folds(Geology))

LEBZIN, Ye.V.

Tectonic pattern, and oil and gas potential of the northwestern
Bukhara-Khiva Depression. Uzb.geol.zhur. no.1: 42-50 '61.
(MIRA 14:3)

1. Institut geologii i razrabotki neftyanykh i gazovykh mesto-
rozhdeniy AN UzSSR.
(Uzbekistan--Petroleum geology)(Uzbekistan--Gas,Natural--Geology)

BABAYEV, A.G.; ZHUKOVSKIY, L.G.; LEBZIN, Ye.V.; KAYESH, Yu.V.

Types of oil and gas accumulations in regions of western and southern Uzbekistan. Geol. nefiti i gaza 5 no. 1:18-25 Ja '61.

1. Institut geologii i razrabotki neftyanykh i gazovykh mestorozhdeniy AN UzSSR, i Trest Uzbekneftegazrazvedka.
(Uzbekistan--Petroleum geology)
(Uzbekistan--Gas, Natural--Geology)

LEBZIN, Ye.V.; KUSHNIROV, I.V.

Characteristics of the development of local structures and the formation of gas and oil pools in the Gazli oil and gas region. Geol. nefiti i gaza 6 no.7:31-38 JI '62. (MIRA 15:6)

1. Institut geologii i razrabotki neftyanykh i gazovykh mestorozhdeniy AN Uzbekskoy SSR.

(Gazli region--Petroleum geology)
(Gazli region--Gas, Natural--Geology)

LEBZIN, Ye.V.; GRISHCHENKO, Yu.A.; KUSHNIROV, I.V.; BYKOV, B.Ye.;
BEGMETOV, E.

Mubareck gas-oil basin in western Uzbekistan. Geol. нефти i
gaza 8 no.12:55-59 D '62. (MIRA 18:2)

1. Institut geologii i razrabotki neftyanykh i gazovkh mestorozh-
deniy AN Uzbekskoy SSR i trest Karshineftegazrazvedka.

LEEZIN, Ye. V.

Classification of structural elements in western and southern
Uzbekistan as related to the accumulation types of gas and oil.
Uzb. geol. zhur. 6 no.5:26-31 '62. (MIRA 15:10)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN Uzbekskoy SSR.

(Uzbekistan—Geology, Structural)
(Uzbekistan—Petroleum geology)
(Uzbekistan—Gas, Natural—Geology)

BABAYEV, A.G.; LEEZIN, Ye.V.; SIMONENKO, A.N.; KUSHNIROV, I.V.;
NUGMANOV, A.Kh., kand. geol.-miner. nauk, otv. red.;
KANASH, O.A., red.; KARABAYEVA, Kh.U., tekhn. red.

[Bukhara-Khiva oil and gas area; geology, types of oil and
gas occurrences, their distribution and formation] Bukharo-
Khivinskaia neftegazonosnaia oblast'; geologicheskoe stro-
enie, tipy skoplenii nefiti i gaza, zakonomernosti ikh raz-
meshcheniia i formirovaniia. [By] A.G. Babaev i dr. Tashkent,
Izd-vo Akad. nauk UzSSR, 1963. 130 p. (MIRA 16:7)

(Uzbekistan--Petroleum geology)
(Uzbekistan--Gas, Natural--Geology)

BABAYEV, A.G.; KUSHNIROV, I.V.; LEBZIN, Ye.V.; SIMONENKO, A.N.

Types of oil and gas fields in the Bukhara-Khiva area. Neftegaz.
geol. o geofiz. no.8:5-11 '63. (MIRA 17:3)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN Uzbekskoy SSR.

BABAYEV, A.G.; LEBZIN, Ye.V.; SIMONENKO, A.N.; KUSHNIROV, I.V.

~~Some~~ geological and hydrodynamic characteristics of the formation and distribution of oil and gas fields in western Uzbekistan. Geol. nefti i gaza 7 no.5:1-9 My '63.
(MIRA 16:6)

1. Institut geologii i razrabotki neftyanykh i gazovykh mestorozhdeniy AN Uzbekskoy SSR.

(Uzbekistan—Petroleum geology)

(Gas, Natural—Geology)

KARIMOV, A.K.; LEBZIN, Ye.V.; AVAZMATOV, Kh.B.

Prospects for finding gas and oil in the Darganata region.
Neftegaz. geol. i geofiz. no.4:3-7 '64. (MIRA 17:6)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN Uzbekskoy SSR.

LEBZIN, Ye.V.; BUDMETOV, E.Yu.; ZHUKOVSKIY, B.L.

Recent data on the prospects for finding gas and oil in the
southeastern sector of the Bukhara-Khiva area. Geol. nefti i
gaza 8 no.5:13-16 My '64. (MIRA 17:9)

1. Institut geologii i razrabotki neftyanykh i gazovykh mestoro-
zhdeniy AN Uzbekskoy SSR i trest Karshineftegazrazvedka.

LEBZIN, Ye.V.

Structure of the Mubarek gas and oil region, the conditions governing its formation, and some characteristics of the development and distribution of gas and oil pools in it.
Sov. geol. 8 no.6:104-121 Je '65. (MIRA 18:8)

1. Institut geologii i razvedki neftyanykh i gazovykh mestorozhdeniy, Tashkent.

LEBZIN, Ye.V.

History of the development of local structures and the formation
of traps for oil and gas in the Mubarek gas and oil region.
Geol. nefiti i gaza 8 no.11:7-15 N '64. (MIRA 17:12)

1. Institut geologii i razrabotki neftyanykh i gazovykh mestorozh-
deniy AN UzSSR.

LEBZIN, Ye.V.; STAROBINETS, I.S.

Recent data on the geological structure and gas and oil potential
of the Yangi-Kazgan uplift. Neftegaz. geol. i geofiz. no.8:23-27
'64. (MIRA 17:9)

1. Institut geologii i razrabotki neftyanykh i gazovykh mesto-
rozhdeniy AN Uzbekskoy SSR.

LEBZOVSIIY, N.A.

Calculating elements of shallow water waves. Probl.reg.rech.
stoka no.6:278-296 '56. (MLRA 10:2)

(Waves)

LEC, W.
(Article 1822)

1 Klin. Chorob Wewnertrznnych A. M. w Krakowie. Zaburzenia czynnosci ukladu nerwowego w przebiegu niedokrwistosci zkosliwej Disturbances of the nervous system in the course of pernicious anaemia *Polsk. Tyg. Lek.* 1951, 6/42 (1369-1374)

Of 24 patients with pernicious anaemia treated during the last 36 years nervous disturbances were observed in 10 cases, cerebral ones in 6 cases and those of spinal origin in 4. In one case with very severe spinal changes a good effect unexpectedly followed the administration of large doses of vit. B 12.

Authors

Source: EXCERPTA MEDICA Vol. 5 No. 5 Section VIII May 1952

LECA, F.

Drillings in prospecting for oil. P 564.
(PRZEGLAD GEOLOGICZNY. Vol. 4, no. 12, Dec. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (MEAL) LC* Vol. 6, No. 12, Dec. 1957.
Uncl.

L 31444-66 EWP(j) RM

ACC NR: AP6023173

SOURCE CODE: RU/0003/65/016/002/0076/0080

AUTHOR: Barbulescu, N.; Leca-Manocuta, M.; Stanescu, Gr.

ORG: none

TITLE: Dehydration of diols derived from 2,3-cyclohexano-bicyclo-[3,3,1]-nonane

SOURCE: Revista de chimie, v. 16, no. 2, 1965, 76-80

TOPIC TAGS: condensation reaction, aldehyde, IR spectrum, UV spectrum, aromatic hydrocarbon, dehydration

ABSTRACT: The authors studied the conditions as well as the reduction mechanism of the carbonyl groups of some tricyclic cetols resulting from the condensation of aldehydes with cyclohexanone. They synthesized condensed cyclic hydrocarbons and were able to clarify some theoretical questions relating to ketonic condensation and cetal dehydration reactions. Infra-red and ultra-violet spectral analysis was used in the study. Orig. art. has: 6 figures and 4 tables. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 006 / SOV REF: 005
OTH REF: 015

Card 1/1

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1384

SURNAME, Given Names

Country: Rumania

Academic Degrees:

Affiliation: -not given-

Source: Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol VI,
No 4, Jul-Aug 1961, pp 327-329.

Data: "Etiological Research on Certain Conditions of a Grippal Nature
that Occurred in Bucharest During the Early Months of 1960."

Authors:

GRUIA, M., -Dr.-

COPELOVICI, I., -Dr.-

LECCA, C., -Technical Assistant.-

POPESCU, I., -Technical Assistant.-

GPO 981643

82

STERESCU, N.; VOLANSCHI, D.; VOICULET, N.; LECCA, Mioara

Experimental studies on the reactivity of hypophysis, thyroid, and suprarenal glands in the primary stage of the postnatal ontogenesis; studies with P³². Studii cerc fiziol 6 no.2:273-283 '61.

1. Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R. 2. Membru al Comitetului de redactie, "Studii si cercetari de fiziologie" (for Sterescu).

(PITUITARY BODY) (THYROID GLAND) (ADRENAL GLANDS)
(ONTOGENY)

LECCA, S.

ILIESCU, C. C., Prof.; KLEINERMAN, L., Conf.; RATIU, O., dr.;
PANTZER, M., dr.; GUTA, G.; EFRAIM, M., dr.; ROLAND, F., dr.;
GHEORGHIADE, T., dr.; LECCA, S., lab.

Cardiac catheterization in congenital cardiovascular defects.
Med. int., Bucur. 8 no.3:339-359 July 56.

1. Lucrare efectuata in Clinica a lll-a medicala I.M.F.
Bucuresti.

(CARDIOVASCULAR DEFECTS, CONGENITAL, diagnosis
cardiac catheterization)

(CATHETERIZATION, CARDIA, in various dis.
cardiovascular defects, congen.)

KLEINERMAN, L., conf.; BOGDAN, Olga Dumitrescu, dr.; LECCA, S.

Atrio-ventricular dissociation with and without interference. Med.
intern. 14 no.2:201-212 F '62.

1. Lucrare efectuata la A.S.C.A.R., Bucuresti.
(ARRHYTHMIA)

LECEWICZ-TORUN, Barbara

Histological investigations on dermatitis atrophicans before
and after treatment with penicillin. Ann. univ. Lublin sec. D
15205-216 '60.

1. Z Katedry i Kliniki Dermatologicznej Wydziału Lekarskiego Akademii
Medycznej w Lublinie Kierownik: prof. dr med. Czesław Rył-Nardzewski.
(PENICILLIN ther) (DERMATITIS ther)

WOJTKIEWICZ, Jadwiga; LECEWICZ-TORUN, Barbara

Antimalarial drugs and their use in dermatology. Przegl. dermat. 49
no.6:559-567 '62.

1. Z Kliniki Dermatologicznej AM w Lublinie Kierownik: prof. dr
Cz. Ryll-Nardzewski [deceased].
(ANTIMALARIALS) (DERMATOLOGY)

POLAND

Jadwiga WOJTKIEWICZOWA and Barbara LECIEWICZ-TORUNIOWA, Dermatology
Clinic of Medical College (Klinika Dermatologiczna AM), Head (kierownik)
Prof Dr C. RYLL-NARDZEWSKI; Lublin.

"Observations on Pemphigus."

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 43, 22 Oct 1962; pp 1668-1672.

Abstract [English summary modified]: Of 24 patients treated during 10
years, 14 received either cortisone or prednisone and ACTH; 17 died,
3 improved, no data on 3. Authors suggest that there may be gradual
transition of one of the 4 types (vulgaris, sebaceous, vegetans,
foliaceus) into other. Comprehensive clinical data and discussion of
therapeutic results and prognostic indicators. Three tables, 4 Polish
and 11 Western references.

1/1

WOJTKIEWICZOWA, Jadwiga; LECEWICZ-TORUNIOWA, Barbara

Pemphigus in the light of our investigations. Pol. tyg. lek. 17 no.43:
1668-1672 22 D '62.

1. Z Kliniki Dermatologicznej AM w Lublinie; kierownik: prof. dr med.
Cz. Ryll-Nardzewski [deceased].
(PEMPHIGUS)

POLAND

WOJTKIEWICZ, Jadwiga and LECZMIOZ-TORUN, Barbara, Dermatology Clinic (Klinika Dermatologiczna), AM [Akademia Medyczna, Medical Academy] in Lublin (Director: Prof. Dr. Cz. RYLL-NARSZEWSKI (Deceased))

"Resochine in the Treatment of Chronic Erythematodes and Psoriasis."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 26, 24 Jun 63, pp 942-944

Abstract: [Authors' English summary modified] In view of the lack of a satisfactory treatment for chronic erythematodes and for psoriasis, the authors investigated the effect of resochine on the two skin diseases. They give details of their findings, concluding that resochine is the most effective drug for chronic erythematodes, with sustained treatment to prevent relapses. Their findings with respect to psoriasis were inconclusive, and think that further studies are needed to obtain better data. There are 16 references: 1 Soviet, 4 Polish, 3 German, and 3 Western.

1/1

WOJTKIEWICZ, Jadwiga; LECEWICZ-TORUN, Barbara

Cutaneous changes related to thyroid disorders. Przegl. dermat.
50 no.6:555-560 N-D'63

1. Z Kliniki Dermatologicznej AM w Lublinie; kierownik: doc.
dr. R. Michalowski.

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LECH, J.

Training industrial hygiene and safety personnel, p. 93. (OCHRONA PRACY, Warszawa, Vol. 9, no. 3, Mar. 1955.)

SO? Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jun. 1955, Uncl.

~~LECH, K.~~
~~KAZIMIERZ, WIERZCHOWSKI~~

Photochemical reactions of carbonyl cyanide. Wiktor Kramula and Kazimierz Lech Wierzchowski (Univ. Warsaw). *Roczniki Chem.* 27, 527-8 (1953) (English summary).
—The absorption spectrum of carbonyl cyanide in the ultraviolet consists of 2 bands: one of electronic absorption from 2300 Å. toward shorter waves and the 2nd, from 3500 Å. to 2570 Å., a band spectrum of predissocn. type (cf. preceding abstr.). Both regions are active photochemically. The primary photochem. process splits the mol. of $\text{CO}(\text{CN})_2 + h\nu \rightarrow \text{CO} + 2\text{CN}$. In agreement with Högner and Tsai (*C.A.* 26, 1191) the CN radicals polymerize to (CN)_n so that the photochem. reaction can be expressed: $x\text{CO}(\text{CN})_2 + nh\nu \rightarrow x\text{CO} + (\text{CN})_n$. Sylwia Nowinska

LECH, Kazimierz, mgr inz.

Problem of pavement roughness; determination of testing
methods and apparatus. Techn drog prace no. 4:23-61 '63.

LECH, L.

Poland

From the conference on shell moulding

SO: Foundry Journal, Poland, #5, May 1955, Unclassified.

LECH, L.

LECH, L. Elaborating a quick industrial method for the determination of
Cu, Zn, Fe, Al, Mn, and Si in MA2 and ML5 magnesium alloys. Hi-Tech.
p. 9.

Vol. 5, No. 5, May 1955

PRZECIAD OLEWNICTWA

TECHNOLOGY

Krakow, Poland

So: East european Accession, Vol. 5, No. 5, May 1956

LECH, W.

POLAND / Chemical Technology, Chemical Products and
Their Application, Part 3. - Food Industry. H

Abs Jour: Ref Zhur-Khimiya, No 18, 1958 62650.

Author : Wladislaw Lech.

Inst : Not given.

Title : Prevention of Fruit from Floating in Stewed
Fruit.

Orig Pub: Przetwor. owoc.-warz. i koncent., 1958,
2, No 1, 6 - 8.

Abstract: In order to prevent fruit from floating, air
is removed from them before they are filled up.
It is found that a 2 min. treatment of fruit
under the pressure of 130 or less mm elimin-
ates the floating. An appliance producing 3
tons of strawberries or 5 tons of stewed fruit
in 8 hours is described.

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APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000929120

COUNTRY : Poland

H-28

CATEGORY :

ABS. JOUR. : RZKhim., No. 16 1959, No.

58865

AUTHOR : Lech, W.

INST. : Not given

TITLE : A Comparison of Hot and Cold Processes for the
Extraction of Juices from Pigmented Fruits

ORIG. PUB. : Przetwor Ovoc-Warz i Koncentr. 2, No 3, 88-91
(1958)

ABSTRACT : The hot extraction process when combined with
fermentative depectinization is more effective
than the cold process. The hot process is based
on the heating of the fruits to 30-35°, partial
cooling to 40-50°, treatment with an enzyme
preparation, and separation of the juice in a
hydraulic press. The method is not suited for
application to strawberries and raspberries,
which lose volatile aromatic substances on
heating.

Z. Fabinskiy

Lech, W.

Country	: POLAND	H-28
Category	: Chemical Technology. Food Industry	
Abs. Jour	: Ref Zhur-Khimiya, No 14, 1959, No 51496	
Author	: Lech, W.	
Institute	: +	
Title	: Softening of Pickled Cucumbers	
Orig Pub.	: Przetwor. owoc.-warzy. i koncent., 1958, 2, No 4, 112-116	
Abstract	: Review. Bibliography includes 22 titles	

Card: 1/1

LECH, W.; REIFER, I.

Pectinase inhibitor in red currant leaves. Acta biochim. pol.
10 no.4:449-454 '63.

1. Institute for Handicraft and Small Industries, and Central
College of Agriculture, Warszawa.
(ESTERASES) (ENZYME INHIBITORS) (PLANTS)

LECH, W

521.317.333.4 : 621.314.2
 652. LOCATION OF FAILURES DURING SURGE TESTING
 OF TRANSFORMERS. W. Lech.
 Arch. elektrotech. (Warsaw), Vol. 3, No. 3, 343-60 (1954).
 In Polish with summary (3 pp.) in English.
 A method termed the secondary current method is described. In it the voltage across a resistance connected between the terminals of the secondary winding is recorded, the tank and the ends of both windings being earthed. The applications of the method to a 1-ph. 110/6.3 kV, 10 MVA model transformer and a 30/0.1 kV potential transformer are illustrated by oscillograms obtained with the aid of the recurrent-surge oscillograph. Another set of oscillograms is given corresponding to the same faults but obtained using the line-current method due to Stenkviist. The analysis of the two sets of oscillograms shows that the secondary current method gives more accurate results; if supplemented by a l.v. measurement of the surge voltage distribution it becomes satisfactory even for cases when the wave character of the recorded surges is badly defined and uncertain.
 E.M. Dombinski

LECH W.

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621.314 : 621.316.99

Bader J., Lech W., Certain Problems of Surge Protection of Power Transformers.

„Niektóre zagadnienia ochrony odgromowej transformatorów”.
Przegląd Elektrotechniczny, No. 2-3, 1955, pp. 210-217, 13 figs., 5 tabs.

An analysis of oscillations anticipated during lightning over-voltages on the line section between the transformer and the surge protection device, and of the effect of such oscillations on the stress in transformer insulation. New conceptions concerning the problems of arrester and air-gap location.

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621.316.99

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LECH W.

621.317.753 : 621.314.2

✓4212. The recurrent-surge oscillograph and its application for investigations on transformers. W.

LECH. *Przegląd elektrotech.*, 31, No. 2-3, 64-72 (1933) EE

-In Polish.

A description of the design and operation of the instrument together with a discussion on its accuracy for impulse voltage measurements on transformers. An investigation into errors due to oscillograph input capacitance carried out on two different transformers (30 kV, 100 kVA and 110 kV, 31.5 MVA) indicates that the max. overall error should not, in general, exceed 9% for small and 5% for large transformers. A number of applications of the recurrent-surge oscillograph other than testing transformers is also mentioned.

E. M. DEMBINSKI

MT

LECH, W.

621.314.2 : 621.316.93
✓4606. Certain problems of transformer surge protection. J. HADER AND W. LECH. *Przeglad elektro-EE*
tech., 31, No. 2-3, 210-17 (1955) in Polish.
Considers the magnitude of oscillations due to the incoming surge on the line section between the surge protective device and the transformer. The conclusions derived are illustrated by oscillograms obtained with the aid of the recurrent surge oscillograph on an artificial laboratory set-up.
E. M. DEAMINSKI

LECH, W.

621.313.019.53 : 631.314.2.015.53
✓1130. IONIZATION IN TRANSFORMERS AND ELECTRICAL
MACHINES. J. Golinski, W. Lech and S. Zoladzinski.
Rozprawy Elektrotech., Vol. 3, No. 3, 403-54 (1957). In Polish,
with summaries (1 p.) in Russian and (1 p.) in English.

A comprehensive review of ionization phenomena in homogeneous
gaseous, solid and fluid dielectrics is presented. Methods of
measurement by means of a revolving camera, photocells and by
recording on photographic paper are given. Detection methods for
internal ionization in insulation are discussed. Results of the
authors' own work are included. A bibliography of 134 items is
given.

LECH, W., doc

Fast writing oscillographs and repeated shock writing oscillographs. Przegl elektrotechn 38 no.1:40 '62.

LECH, Z.

"Zinc Casting Alloys, Their Properties and Use." p.268
(PRZEGLAD ODLEWNICTWA Vol. 3, no. 9, Sept. 1953 Krakow, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

KORECKI, K.; LECH, Z. "Casting aluminum alloys from scrap. Biuletyn."
Przegląd Odlewnictwa, Krakow, Vol 4, No 5, May 1954, p. 9

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

Lech, Zbigniew

1257* Statistical Analysis of the Shape of Die Cast Test Pieces. Ocena statystyczna kształtu próbek wytrzymałościowych odlewanych pod ciśnieniem. (Polish.) Aleksander Krupkowski, Zbigniew Lech, and Jan Woźniacki. Archiwum górniczo-hutnicze, v. 3, no. 3, 1955, p. 317-344. HG

A five-fold test piece is proposed for the inspection testing of die cast alloys. A 2.5-fold test piece is recommended when it is possible to increase the thickness and gage length of test pieces. Diagrams, graphs, tables. 18 ref.

of ① gw

LECH, Z.

The problem of standardizing samples cast under pressure in the light
of statistical data. p. 644

NORMALIZACJA vol. 23, no. 11, Nov. 1955

Poland

80. EAST EUROPEAN ACCESSIONS LIST vol. 5, no. 10 Oct. 1956

Lech, 2

POLISH TECHNICAL ABSTRACTS

Vol. 26, Br. 2, 1957

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¹⁸ ¹⁸ ¹⁸
Lech Z., Kordecki K. Casting Scrap Magnesium Alloys.

1/10 "Odlawianie stopy magnezu ze zlonu". Przegląd Odlawnictwa, No. 7, 1956 (Biul. Inf. Inst. Odlawia.) pp. 14-16, 4 tabs.

The problem of utilizing scrap magnesium alloys in the manufacture of castings for non-military purposes. The object of this investigation was to find methods for the treatment of existing reserves of scrap for producing the alloys in pigs, and, in relation to such reserves, to define production possibilities as affecting both quality and quantity. The investigation was based on the Soviet standard specification GOST 2336-45. The best results were achieved with the ME4 alloy which can be obtained, when the composition of the charge is chosen correctly, by once melting scrap No. 3505, and by twice melting unmarked scrap and such as is marked with numbers 3504, 3506, 3510 and 3520. To prepare scrap for melting, it must be cleaned of non-metallic impurities (sand) and all metallic parts (reinforcements, screws, etc.) must be removed.

up RG

LECH, Zbigniew; KORECKI, Kazimierz

Selection of the method of die casting of aluminum alloys tensile test bars. Prace inst odlewn 10 no.2:98-114 '60.

1. Zaklad Metali Niezelaznych, Krakow.

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Al-Fe compound casting (The Alfer process). Przegl odlew 12
no.7:185-192 J1 '62.

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Modifying hypereutectic aluminum silicon alloys.

Przeegl odlew 13 no. 10: 245-251 0 '63.

LECH, Z., mgr inz.

Aluminum alloy casting in France. Przegl odlew 15 no.3:Suppl:
Biul inf inst odlew 15 no.3/4:6 '65.

LECH-SKUBINSKA, Jadwiga

SURNAME (in caps); Given Names

Country: Poland

Academic Degrees: Mgr —

Affiliation: [not given], Lodz

Source: Warsaw, Farmacja Polska, Vol XVII, No 12, 25 June 1961, pp 243-245

Data: "The Filling of Prescriptions in Public Pharmacies."